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APPLICATION NO.	FILING DATE .	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/618,165	07/17/2000	Jae Beom Choi	8733.039.20	8415
30827 75	590 04/22/2003			
	LONG & ALDRIDG	EXAMINER		
1900 K STREET, NW WASHINGTON, DC 20006			CURTIS, CRAIG	
•			ART UNIT	PAPER NUMBER
			2872	
		•	DATE MAILED: 04/22/2003	3

Please find below and/or attached an Office communication concerning this application or proceeding.

Application No. 09/618,165

Applicant(s)

CHOI et al.

Office	Action	Summa	iry
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Examiner
Craig Curtis

Art Unit 2872

	n the cover sheet with the correspondence address				
Period for Reply					
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.					
- Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.					
<ul> <li>If the period for reply specified above is less than thirty (30) days, a reply within the</li> <li>If NO period for reply is specified above, the maximum statutory period will apply an</li> </ul>	statutory minimum of thirty (30) days will be considered timely.  Individual will expire SIX (6) MONTHS from the mailing date of this communication.				
<ul> <li>Failure to reply within the set or extended period for reply will, by statute, cause the</li> <li>Any reply received by the Office later than three months after the mailing date of the</li> </ul>	application to become ABANDONED (35 U.S.C. § 133).				
earned patent term adjustment. See 37 CFR 1.704(b).	Softmandation, Softmand, 112, 12225 21,				
Status					
1) Responsive to communication(s) filed on Jan 22, 20	003				
2a) ☐ This action is <b>FINAL</b> . 2b) ☑ This acti	on is non-final.				
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11; 453 O.G. 213.					
Disposition of Claims					
4) 💢 Claim(s) <u>2-5, 7-15, 17-23, and 27-37</u>	is/are pending in the application.				
4a) Of the above, claim(s) 27-37	is/are withdrawn from consideration.				
5)  Claim(s)	is/are allowed.				
6) 🔀 Claim(s) 2-5, 7-15, and 17-23					
7) Claim(s)	is/are objected to.				
8) 🗆 Claims	are subject to restriction and/or election requirement.				
Application Papers					
9) The specification is objected to by the Examiner.	·				
	a) $\square$ accepted or b) $\square$ objected to by the Examiner.				
Applicant may not request that any objection to the d	i de la companya de				
	is: a) $\square$ approved b) $\square$ disapproved by the Examiner.				
If approved, corrected drawings are required in reply to this Office action.					
12) The oath or declaration is objected to by the Exami	ner.				
Priority under 35 U.S.C. §§ 119 and 120					
13) Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).					
a) ☐ All b) ☐ Some* c) ☐ None of:					
1. Certified copies of the priority documents hav	1. Certified copies of the priority documents have been received.				
2. Certified copies of the priority documents hav	e been received in Application No				
3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).					
*See the attached detailed Office action for a list of the certified copies not received.					
14) Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).					
a) The translation of the foreign language provisional application has been received.					
15) Acknowledgement is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.					
Attachment(s)					
1) Notice of References Cited (PTO-892)	4) Interview Summary (PTO-413) Paper No(s).				
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	5) Notice of Informal Patent Application (PTO-152)				
3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)					

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# **DETAILED ACTION**

## Disposition of the Instant Application

- This Office action is responsive to Applicants' Amendment C filed on 22 January 2003, which has been made of record in the file as Paper No. 12. By this amendment, Applicants have canceled claim I without prejudice or disclaimer. Thus, claims 2-5, 7-15, and 17-23 currently are pending in the instant application.
- The Examiner hereby acknowledges that the effective filing date of the instant application predates the filing date in the United States of the Tanaka patent (U.S. 5,934,780) applied in the 35 U.S.C. § 103(a) rejection of the claims in the previous Office action, and for this reason, this rejection has been withdrawn.
- The double patenting rejection over U.S. Patent No. 6,292,296 to Choi et al. is reasserted below as, to date, no Terminal Disclaimer has been filed by the Applicants.

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### Double Patenting

The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Omum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321© may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground, provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

1. Claim 2-5, 7-15, and 17-23 rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-27 of U.S. Patent No. 6,292,296. Although the conflicting claims are not identical, they are not patentably distinct from each other because said polarizer and polarizer system disclosed in said patent comprise, inter alia, a plurality of quartz substrate parts; a polarizer holder supporting said quartz substrate parts; a light source for generating a light; and means for directing said light onto said plurality of quartz substrate parts, as same are disclosed in the instant application.

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### Contact Information

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Craig Curtis, whose telephone number is (703) 305-0776. The facsimile phone number for Art Unit 2872 is (703) 308-7721.

Any inquiry of a general nature regarding the status of this application should be directed to the Group receptionist, whose telephone number is (703) 308-0956.

Audrey Chang Primary Examiner Technology Center 2800

Tring H. Curtin Craig H. Curtis Group Art Unit 16 April 2003

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